

Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P24114	Serial No. 10/697,334
	Applicant Kazuharu KOBAYASHI et al.			
	Filing Date October 31, 2003		Group Not Known	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6	6	1	5	0	0	0	09/02/03	ITABASHI			
		5	9	7	0	2	6	7	10/19/99	INAZUKA et al.			
		5	7	4	9	0	0	5	05/05/98	HAGA et al.			
		5	7	4	2	8	5	3	04/21/98	HAGA et al.			
	2002	/0	1	8	7	0	0	1	12/12/02	HATTORI et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED 10/12/2004
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.